PTO/SB/06 (12-04)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAIEN	duction Act of 1995, no pers T APPLICATION FI Substitute f		Application or Docket Number					
APPL	LICATION AS FILED (Column 1)	- PART I (Column 2)	SMALL	ENTITY	OR		R THAN ENTITY
FOR	NUMBER FILED	NUMBER EXT	RA	RATE (\$)	FEE (\$)		RATE (\$)	CCC (
BASIC FEE B7 CFR 1.16(a), (b), or (c))				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		1	10(12(4)	FEE (S
SEARCH FEE 37 CFR 1.16(k), (i), or (m))					<u> </u>	1	ļ	
XAMINATION FEE 37 CFR 1.16(o), (p), or (q))					· · · · · · · · · · · · · · · · · · ·	1	·	
OTAL CLAIMS 37 CFR 1.16(i))	minus 20 =			X =		OR	X =	
NDEPENDENT CLAIMS 37 CFR 1.16(h))	minus 3 ≃	*		X	. ,			
PPLICATION SIZE EE 87 CFR 1.16(s))	If the specification and sheets of paper, the ap is \$250 (\$125 for small additional 50 sheets or 35 U.S.C. 41(a)(1)(G) a	plication size fee entity) for each fraction thereof. and 37 CFR 1.16	due See				X	
ULTIPLE DEPENDENT (CLAIM PRESENT (37 CFR 1.	16(j))				ļ.		
If the difference in column	n 1 is less than zero, enter "0	" in column 2.	•	TOTAL		İ	TOTAL	
APPLICA*	TION AS AMENDED -	- PART II	•	· ·		•		
(Column 1) (Column 2) (Column 3)				SMALL E	NTITY	OR OTHER THAN SMALL ENTITY		
4/4/60 RE	MAINING NI AFTER PRE	VIOUSLY EX	SENT FRA	RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
(57 CFR 1.16(i))		70		X =		OR	Х =	
Independent . (37 CFR 1.16(h))	Minus ***	9 = 1	/	X =		OR	X =	
Application Size Fee	(37/CFR 1.16(s))						<u> </u>	
` .	OF MULTIPLE DEPENDENT CL	AIM (37 CFR 1/16()				OR		 ,,
		· * · · · · · · · · · · · · · · · · · ·		TOTAL			TOTAL	
3				ADD'L FEE		OR	ADD'L FEE	
		Column 2) (Colu	nn 3)	r				
19/12/01 REM	MAINING NL	JMBER PRES VIOUSLY EXT IDAFOR		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
Total (37 CFR 1.16(i))	Minus **	<i>y</i> =	7	X =		00.	v -	122 (4)
Independent * (37 CFR 1.16(h))	Minus ***	4 = /				OR.	X =	·
Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(h)) Application Size Fee (37 CFR 1.16(s))	+ + /-		X =		OR	X =	<u>.</u>
	OF MULTIPLE DEPENDENT CLA	NM (37 CFR 1.16(j))						
· · · · · · · · · · · · · · · · · · ·		3,7		TOTAL ADD'L FEE		OR [TOTAL	
		•		AUULEE I			ADD'L FEE	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/06 (12-04)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN (Column 1) SMALL ENTITY OR (Column 2) SMALL ENTITY FOR NUMBER FILED **NUMBER EXTRA** RATE (\$) FEE (\$) RATE (\$) **FEE (\$)** BASIC FEE (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) **TOTAL CLAIMS** (37 CFR 1.16(i)) minus 20 = OR INDEPENDENT CLAIMS (37 CFR 1.16(h)) minus 3 = If the specification and drawings exceed 100 sheets of paper, the application size fee due **APPLICATION SIZE** is \$250 (\$125 for small entity) for each FEE additional 50 sheets or fraction thereof. See (37 CFR 1.16(s)) 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) * If the difference in column 1 is less than zero, enter *0" in column 2. TOTAL TOTAL APPLICATION AS AMENDED - PART II OTHER THAN OR (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE (\$) ADDI-RATE (\$) ADDI-**EXTRA** PREVIOUSLY TIONAL

닐	/ //	AMENDMENT	<u> </u>	PAID FOR	ZXIIV	/	[FEE (\$)		,	TIONAL FEE (\$)
2	Total (37 CFR 1.16(i))	11,	Mises	20	=		X =		OR	X =	
END	Independent . (37 CFR 1.16(h))	4	Minus	" <i>9</i>	= /		X =		OR	X =	
AME	Application Siz	e Fee (37 CFR 1.1	6(s))								
1	FIRST PRESEN	TATION OF MULTIPLE	E DEPENDI	ENT CLAIM (37/CF	FR 1.16(j))				ÖR		
		•	-	•			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)						
NT B	3/3/100	CLAIMS REMAINING AFTER AMENDMENT	·	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
MENDMENT	Total (37 CFR 1.16(i)) Independent	· // j	Minus	" /	=		X =		OR.	X =	1 (4)
Ш Ш	(37 CFR 1.16(h))	7	Minus		=/		x =		OR	X =	
ΑA	Application Siz	e Fee (37 CFR 1.16	6(s))	. /						·	
	FIRST PRESENT	ATION OF MULTIPLE	DEPENDE	INT CLAIM (37 CF	R 1.16(j))	Ì			OR		
•						•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
*	If the "Highest	olumn 1 is less than Number Previously	n the entry Paid For	' in column 2, write IN THIS SPACE I	e "0" in column 3 is less than 20, c	3. ente	r "20".	· ·		•	

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

	PATE	NT APPL	ICAT E	TION FE	E DET	ERMIN , 1995	ATION RE	CO	RD	Application	on or E	Docket Nur	nber
		C	LAIMS	AS FILE	D - PAR					1	7 4	07	HER THAN
FOR NUMBER FILED NUMBER EXTRA								LL ENTITY		R SMA	LL ENTITY		
ВА	SIC FEE							_	RATE	FEE		RATI	FEE
TO	TAL CLAIMS		·	75			. 1			375.0	0 0	R	750.00
IND	EPENDENT	CLAIMS			ninus 20 =	-		x\$11= 234 OR x\$22=					=
			AIM PR	ESENIT	minus 3 =	. 0			x39=		OF	-	
	MULTIPLE DEPENDENT CLAIM PRESENT If the difference in column 1 is less than zero, enter "0" in column 2								+125=		7	`	
	,	· · · ·	less than	1 Zero, enler	"0" in colum	n 2			TOTAL	609	OF	-	
		CLAIN	IS AS	AMEND	ED - PAF	RT-II	•		TOTAL	1007	J OF	TOTAL	<u> </u>
<u>-</u> ∀	nha	(Colur	nn 1) IMS		(Co	olumn 2) SHEST	(Column 3)	_	SMAL	L ENTITY	OR	OTH SMAI	ER THAN L ENTITY
ENT	Total	AFT AMEND	ER	 	NU PRE\	MBER /IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDM			/	Minus		0	=		x\$11=		OR	x\$22=	
A	Independe			Minus	(1'	= -		x39=		OR	x78=	
	FIRST PR	ESENTATIO	ON OF	MULTIPL	E DEPEN	DENT C	LAIM]	+125=		OR		
		(Columi	1)	•	(Colu	ımn 2)	(Column 3)	- 1 A	TOTAL DDIT. FEE		OB.	+250= TOTAL	
¥ h	13019	CLAIN REMAIN AFTE AMENDN	IING R	·	HIGI NUM PREVI	HEST MBER OUSLY FOR	PRESENT		RATE	ADDI- TIONAL FEE		ADDIT. FEE	ADDI- TIONAL FEE
§ -	Total	. //		Minus	-2	0	=	1 t	x\$11=		OR	v400	
	ndependent	.4		Minus	(7	# 4	 	x39=			x\$22=	
	FIRST PRE	SENTATIO	N OF N	MULTIPLE	DEPEND	ENT CL		 			OR	x78=	
			**********					Ŀ	+125=		OR	+250≈	
T	l'ilia	(Column CLAIM:	•	·	(Colum		(Column 3)	AD	TOTAL DIT. FEE		OR A	TOTAL DDIT. FEE	
8	117/99	REMAINI AFTER AMENDME	NG		HIGH NUME PREVIO PAID F	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL
To	otal	· 11	N	Ainus	21	フー	= /	-	(\$11=				FEE
inc	dependent	· 4	N	linus	9		/	-			-	x\$22=	
FI	RST PRES	ENTATION	OF MI	ULTIPLE I	DEPENDE			1	x39=		OR	x78=	
f the f	entry in colum	n 1 is less the	n the er	ntry in colun	nn 2, write "	0" in colum	n 3	+	125=		OR .	+250=	
i ina '	'M≀nhael Num	har O		4 1111Q	VIAUE IS II	388 (ban <i>di</i>), enter "20." enter "3." hest number four	ADD	TOTAL IT. FEE		OR AD	TOTAL DIT. FEE	

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							Application or Docket Number 08/674,726			ing Date 02/1996	To be Mailed	
	Al	PPLICATION /	AS FILE (Column 1			SMALL	ENTITY 🛛	OR		THER THAN IALL ENTITY		
FOR NUMBER FILED NUMBER EXTRA					UMBER EXTRA		RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)	
	BASIC FEE (37 CFR 1.16(a), (b),	or (c))	N/A		N/A		N/A			N/A		
	SEARCH FEE (37 CFR 1.16(k), (i),	or (m))	N/A		N/A		N/A			N/A		
	EXAMINATION FE (37 CFR 1.16(o), (p).		N/A		N/A		N/A			N/A		
	TAL CLAIMS CFR 1.16(i))		min	ius 20 = *			x \$ =		OR	X \$ =		
	EPENDENT CLAIM CFR 1.16(h))	S	m	nus 3 = *			X \$ =			x \$ =		
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).												
	MULTIPLE DEPEN	IDENT CLAIM PR	ESENT (3	7 CFR 1.16(j))		Ĭ						
* If	the difference in col	umn 1 is less than	zero, ente	r "0" in column 2			TOTAL			TOTAL		
	. APP	(Column 1)	AMEND	(Column 2)	(Column 3)		SMAL	L ENTITY	OR		ER THAN ALL ENTITY	
AMENDMENT	09/13/2007	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)	
)M	Total (37 CFR 1.186))	• 11	Minus	** 20	= 0		X \$25 =	0	OR	x s =		
IN IN	Independent (37 CFR 1.16(h))	- 4	Minus	 9	= 0		X \$100 =	0	OR	x \$ =		
4MI	Application Si											
(FIRST PRESEN	NTATION OF MULTIP	LE DEPEN	DENT CLAIM (37 C	OFR 1.16(j))				OR			
						t 1	TOTAL ADD'L FEE	0	OR	TOTAL ADD'L FEE		
		(Column 1)		(Column 2)	(Column 3)		_					
T	10/4/07	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)	
EN EN	Total (37 CFR 1.18(i))	· 1	Minus	-20	=		X \$ =		OR	X \$ =		
AMENDMENT	Independent (37 CFR 1.18(h))	٠ ش	Minus	9	=		X \$ =		OR	x \$ =		
ÆN	Application Si											
AN	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(J))								OR			
* 14	the enter in column	1 in lang than the			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE				
***	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS